

# APPARATUS AND METHOD FOR MANUFACTURING WOODY BOARD

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## Abstract of JP2001293704

**PROBLEM TO BE SOLVED:** To provide an apparatus and a method for manufacturing a woody board capable of manufacturing the board of strong releasing strength and high quality. **SOLUTION:** The method for manufacturing the woody board comprises the steps of atomizing an adhesive component and a water component from a first nozzle 22a and a second nozzle 22b, respective, and making them collide against each other to mix the adhesive component with the water component, thereby obtaining a most finely granulated adhesive. In this case, since the most finely atomized adhesive equivalently mixes woody small pieces or woody fibers, a decrease in physical properties due to irregular mixing can be prevented. Further, the woody board having good physical properties can be manufactured.

